

Shoreline Environmental Designations for the City Olympia

The coordinates and other descriptions below are provided as an aid in identifying the locations of shoreline environment designation boundaries. See OMC 18.34.310. The coordinates below are in NAD 1983 State Plane Washington South FIPS 4602 Feet. Except as noted below, the lines between environmental designations extend at right angles to the OHWM. These coordinate provide beginning points for determining such lines. Note that the various shoreline environments do not overlap.

Waterbody	Reach	Starting Point X Coordinate	Starting Point Y Coordinate	End Point X Coordinate	End Point Y Coordinate
Budd Inlet	BUDD-2	1037527.8206	642154.5619	1037736.1112	641628.7926
Budd Inlet	BUDD-3A	1037736.1112	641628.7926	1039131.5129	637127.8922
Budd Inlet	BUDD-3B	1039131.5129	637127.8922	1039858.7355	632901.9705
The portion of Reach BUDD-3B designated as "Urban Intensity" is that portion westerly of the easterly rights-of-way lines of West Bay Drive and Olympic Way and westerly of a line extending due south from the point of intersection of Olympic Way and Fourth Avenue rights-of-way. The southern limit of Reach BUDD-3B is the southerly right-of-way line of Fifth Avenue SW					
Budd Inlet	BUDD-4	1039858.7355	632901.9705	1041060.9884	633296.5524
The southern limit of Reach BUDD-4 in the vicinity of Fifth Avenue SW is the southerly right-of-way line of Fifth Avenue; in the area to the east more than 200 feet from Budd Inlet the provisions of Reach CAP-6 are applicable.					
Budd Inlet	BUDD-5A	1041060.9884	633296.5524	1041027.9284	635570.4022
Budd Inlet	BUDD-5B	1041027.9284	635570.4022	1041079.1255	637985.7760
Budd Inlet	BUDD-5C	1041079.1255	637985.7757	1043282.6519	635209.4840
Budd Inlet	BUDD-6A	1043282.6519	635209.4840	1043803.6440	634085.3934
Within Reach BUDD-6A the Urban Conservancy designation is applicable to the upland 100 feet nearest the OHWM and the Shoreline Residential designation is applicable to all other upland areas within the Reach.					
Budd Inlet	BUDD-6B	1043803.6440	634085.3934	1043822.3152	636905.9232
Within Reach BUDD-6B the Urban Conservancy designation is applicable to the upland 100 feet nearest the OHWM and the Urban Intensity designation is applicable to all other upland areas within the Reach.					
Budd Inlet	BUDD-7	1043822.3152	636905.9232	1043107.3278	641373.9303
Budd Inlet	BUDD-8	1043107.3278	641373.9296	1041437.6464	644482.1875
Capitol Lake	CAP-1	1042299.7218	624935.6256	1041307.6874	625538.6874
Capitol Lake	CAP-2	1040979.3475	625709.6949	1041069.5166	625659.6576
Capitol Lake	CAP-3A	1041307.6874	625538.6874	1040019.5879	630041.0383
Capitol Lake	CAP-3B	1040019.5879	630041.0383	1039868.3313	630642.5955
Capitol Lake	CAP-4	1039063.8687	630263.9289	1039603.1153	626209.0554
Capitol Lake	CAP-5	1038621.2019	629911.3368	1039397.8513	628541.6203
Capitol Lake	CAP-6	1039868.3313	630642.5955	1039858.7615	632779.5108
The southwesterly terminus of Reach CAP-6 in the vicinity of Marathon Park is a line 50 feet easterly of and parallel to the the east edge of the sidewalk associated with the Deschutes Parkway. See note above re relationship to BUDD-4.					
Capitol Lake	CAP-7	1039858.7615	632779.5088	1038927.7023	630661.9373
See above regarding relationship to BUDD-3B					